Product data sheet
Characteristics

A9C15908
CDS - single phase load-shedding contactor - 2 channels



Main

Range	Acti9
Product name	Acti9 CDS
Product or component type	Load-shedding contactor
Device short name	CDS
Number of channels	2
Control and monitoring type	Cascade
Poles description	1P

Complementary

Setting	75 45 20 90 5 10 30 60 50 40 15 25
Power consumption in VA	12 VA
[Ue] rated operational voltage	230 V AC - 15...10 % at 50/60 Hz
Rated current	15 A for non-priority circuit Adjustable from 5 to 90 A for priority circuit
Local signalling	Load-shedding indication: 2 LEDs (yellow)
Mounting support	35 mm symmetrical DIN rail Wall mounted Panel mounting
9 mm pitches	10
Connections - terminals	Non-priority circuit: screw terminal2.5…10 mm² flexible Non-priority circuit: screw terminal2.5…10 mm² rigid Priority circuit: screw terminal10…35 mm² flexible Priority circuit: screw terminal10…50 mm² rigid
IP degree of protection	IP20 conforming to IEC 60529
Height	77 Mm
Width	90 Mm
Depth	60 Mm
Net weight	0.3 Kg
Colour	White (RAL 9003)

Tightening torque	Non-priority circuit: 2 N.m Priority circuit: 3.5 N.m
Wire stripping length	12 Mm 13 Mm

Environment

Standards	EN 50081-1 NF C 61-750 EN 50081-2
Ambient air temperature for operation	-5…55 °C
Ambient air temperature for storage	-40…70 °C
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.200 Cm
Package 1 Width	8.400 Cm
Package 1 Length	10.000 Cm
Package 1 Weight	296.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	27
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	8.465 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	5b535ca1-b79b-4dd4-b504-f2e886affa14
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
OECD PFAS Regulation	Item contains PFAS Chemicals
POP Directive	No POPs
Halogen-free status	Halogen free plastic parts product
PVC free	No
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised